# DETAILED ACTION

1.      Examiner initiated telephone interview has been held on January 12, 2010 with

Applicant's representative, Jerome G. Schaefer to include features from the disclosure that

applicant regards as an invention. The Applicant's representative authorized the Examiner to

amend the claims by Examiner's amendment as shown below.

## *Response to Amendment*

2.      The 101 rejection to all claims is withdrawn in view applicant's amendment.

## *Response to Arguments*

3.      Applicants arguments submitted on 11/11/2009 have been fully considered are

persuasive.

## *EXAMINER'S AMENDMENT*

4.      An examiner's amendment to the record appears below. Should the changes and/or

additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR

1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the

payment of the issue fee.

        Authorization for this examiner's amendment was given in a telephone interview with

Applicant's representative, Jerome G. Schaefer on January 12, 2010.

## Claims:

Claims **1 and 5** are amended.


1.      (Currently Amended) A method for verifying that data received by a receiver apparatus

have been sent by a transmitter authorized by a trusted third party to transmit the data, the

transmitter and the receiver apparatus being connected to a digital network, the method

performed by the receiver apparatus comprising:

   (a) receiving, at the receiver apparatus, the data and an identifier for the data;

   (b) generating a random number;

   (c) broadcasting said random number and said identifier over the network;

   (d) receiving from the transmitter a response computed by applying a first function to

said random number and to said identifier;

   (e) verifying the received response by applying a second function to the received

response, to said random number and to said identifier;

   the first function having previously been delivered to the transmitter by the trusted third

party and the second function being a function for verifying the result of the first function,

previously delivered by the trusted third party to the receiver apparatus;

   wherein the receiver apparatus does not know the identity of the transmitter; and

   wherein the transmitter is a set top box and the receiver apparatus is a digital television.


5.      (Currently Amended) A method for proving that data sent to a receiver have been

transmitted by a transmitter apparatus authorized by a trusted third party to transmit the data, the

transmitter apparatus and the receiver being connected to a digital network, wherein an identifier

is associated with the data sent by the transmitter apparatus, the method for the transmitter

apparatus comprising:

(a) sending, from the transmitter apparatus, the data and the identifier for the data to the

receiver that does not know the identity of the transmitter apparatus;

(b) receiving a random number from the receiver;

(c) computing a response by applying a first function to said random number and to said

identifier;

(d) sending said response to the receiver;

said response being verified by the receiver by applying a second function to the received

response, to said random number and to said identifier;

the first function having previously been delivered to the transmitter apparatus by the

trusted third party and the second function being a function for verifying the result of the first

function, previously delivered by the trusted third party to the receiver; and

wherein the transmitter apparatus  is a set top box and the receiver is a digital television.


### *Allowable Subject Matter*

5.      Claims **1-2, and 4-13** are allowed and claim 3 are canceled.


6.      Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ELENI A. SHIFERAW whose telephone number is (571)272-3867. The examiner can normally be reached on Mon-Fri 6:00am-2:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Nasser R. Moazzami can be reached on (571) 272-4195. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.


/Eleni A Shiferaw/
Primary Examiner, Art Unit 2436